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At a recent club design huddle in Spalding's Chippewee, Mass. plant, the four men shown above pooled their thoughts on what they think golfers want in woods and irons. In the photo are (l to r) John St. Clair, Custom-Built club dept., Ed Dudley, longtime Spalding pro consultant, Paul Jones, merchandise manager and Emil Marcinia, club product manager.

Hill Markets Weather Shelter

Hill Engineering & Mfg. Co., 102 W. 31st st., Independence, Mo., which makes Comfort-Ezz fiberglass golf furniture, is producing a weather shelter, easily maintained, that should find wide use on golf courses. It utilizes modular fiberglass roof sections and pre-fab redwood columns for quick construction. The roof modules are in permanent molded colors and are available in five standard shades. Benches are optional and can be obtained in either fiberglass or redwood.

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Supply Catalog!

MacGregor Distributes Catalog

MacGregor's pro equipment catalog for 1963, featuring a fine collection of color photos and complete information on the various lines, has



been distributed to pro shops. Color shots of exclusive features of MacGregor irons and woods are included along with detailed information on the DX-Tourney golf ball. Other products that are highlighted include the new Constantwood Tourneys, Tommy Armour Silver Scot woods and irons, Louise Suggs Tourney models and Kangaroo leather bags, carry-alls, club covers, etc.

Bill Freund Gets Mardi-Car General Manager Post

Mardi-Car Inc., subsidiary of Mardigian Corp., 21930 Groesbeck hwy., Detroit, has appointed William Freund general manager of its domestic and export depts. In addition, Freund will coordinate development of an expanded line of golf cars and utility models for industry. He formerly was general sales manager of the Victor Electric Car div., Chicago. The Mardi-Car golf model is a two-passenger, gas powered vehicle that weighs only 540 lbs. It has a unitized clam-shell chassis body and is claimed to be the first golf car designed and produced on automotive industry principles.



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Classified Ads • P. 125



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PARADISE C.C.
CRYSTAL RIVER
FLORIDA**

Wide Equipment Assortment in First Flight Catalog

A wide assortment of golf equipment is displayed and described in the 1963 catalog of First Flight Co., 99 Tremont st., Chattanooga,

Chicago 34, is designed to spread 30 to 50 acres per hour using pelleted or granular material or seeds. The new unit has 1½ to 2 ton capacity.



Spread pattern is about 40 ft. wide. The case-hardened agitator is ground driven for proper metering and the PTO-driven auger delivers the right amount of material at precise position on the spinner.

Emphasis on Quiet Operation with Walker Executive

The Walker Executive, made by Walker Manufacturing Co., Fowler, Kans., is powered by a



7 hp Kohler K161 engine, has automatic transmission and a single control foot pedal. Emphasis is on quiet operation as the body is undercoated and the car is equipped with a maximum silence muffler. The car is easy to service since the body, hinged at the rear, raises easily to expose the entire engine and drive mechanism.

EZee Flow No. 111 Covers 30-50 Acres Per Hour

The No. 111 spinner type fertilizer spreader, made by Ezee Flow Div., 3428 N. Harlem ave.,



Tenn. Included are clubs sold under the Jimmy Demaret, Gary Player, Gene Littler and Doug Sanders label. A large section of the four-color catalog also is devoted to First Flight fashions for both men and women. Bags, carts, steel power center balls in three compressions, and clubs approved by the National Assn. of Left-handed Golfers are other items that are described. Pro shops that haven't received their catalogs can obtain them by writing to First Flight at the above address.

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Beard Joins Advisory Staff of Hillerich and Bradsby

Frank Beard, who finished in the money in his second pro tournament, the Seratoma Open at Mobile, last fall, has been added to the ad-



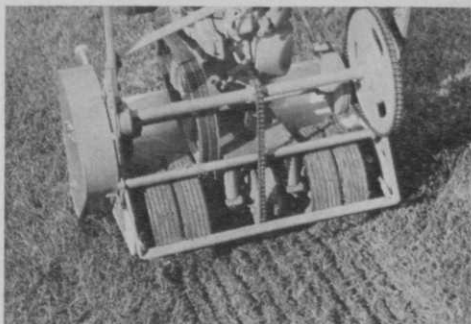
Jack McGrath (l), H & B ad director, and Bill Kaiser, sales vp., seem pleased to get Frank Beard's signature.

visory staff of Hillerich and Bradsby. Son of a professional, young Beard was a member of the U. of Florida golf team and has won numerous amateur events including the Kentucky

Amateur in 1961 and 1962. The 23-year old Dallas native is not rated a power hitter, but is said to play an extremely accurate, and consistent short game.

West Point's Verti-Groove Built for Renovation Work

The Verti-Groove, made by West Point Products Corp., West Point, Pa., is said to be a powerful new turf tool for renovation verti-cutting or vertical grooving and slicing. It can be



set to verti-cut deep into thatch or into the soil, the latter for renovation or seedbed preparation. The selection of blades includes a new, thick Verti-Groove blade. The machine is powered by a 7.5 hp engine.

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Jacobsen's Ram Built for All-Purpose Mowing

The Ram 24-inch high wheel rotary mower, manufactured by Jacobsen Manufacturing Co., Racine, Wis., is designed for all types of grass



cutting. It is available in push type and power propelled models. It has a 6 hp, 4-cycle engine as standard equipment although six other engines are adaptable to the Ram. The new rear discharge has a swinging guard for operator protection and a new gear box drive gives equal pressure to both pinions. The Ram's frame is designed for greater clearance and maneuverability, especially in trimming.

Buyers' Service • P. 127

Power Unit for Cart

Pro-Go Co., 533 N. Santa Fe, Salina, Kan., is marketing a golf cart power unit that can be attached to any standard cart. In tests, the unit, of ground-hugging design, has travelled as many as 42 holes without being recharged. Power comes from a 12v D.C. motor and 21N automotive battery. The unit can be charged in an automobile trunk while the car is moving through installation of an auto-charge cable easily installed on any 12v automobile electric system. The Pro-Go is made of aluminum and steel, has four-position control switch and dynamic braking.



One-Man Par Pacer Makes Debut on Southwest Courses

Par Pacer, made by Fleet Products Co., Inc., 946 W. 17th st., Newport Beach, Calif., is a one-man golf car that made its debut on Southwest courses this fall. It is operated by a 5 hp gas engine, weighs only 140 lbs. and is said to have

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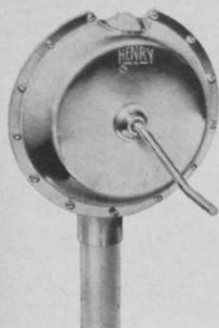
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demonstrated unusual hill climbing ability. Low center of gravity makes it safe from tipping and



its simplicity of design reduces maintenance of the car. Optional features on the Par Pacer include electric starting, automatic drive transmission and easy-fold construction that makes the car quickly collapsible for transportation.

Five Distributors Get Jacobsen Sales Awards

Jacobsen Mfg. Co., Racine, Wis., recently made sales achievement awards to the following distributors: G. L. Cornell Co., Bethesda, Md.; Sawtelle Bros., Danvers, Mass.; Porter Bros., Inc., Shelby, N. C.; Wisconsin Turf Equipment Co., Janesville; and B. Hayman Co., Los Angeles. Cornell's award was the third it has received in the last three years.

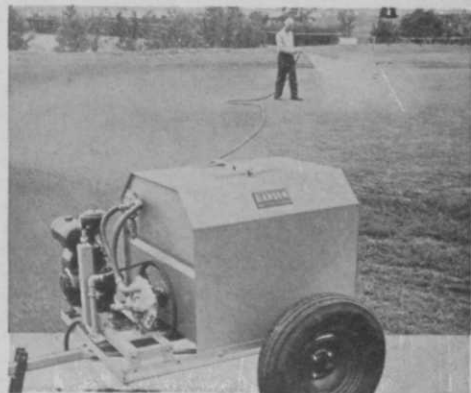
Toro Snow Storm Warnings

As part of its promotion of the powered snow plows that it produces, Toro Manufacturing Co.,

Minneapolis, has set up a snowstorm warning system that covers 17 metropolitan areas across the U. S. It has engaged Krick Weather Central in Denver to provide long range advance notice of storms to dealers and distributors. They, in turn, warn homeowners through newspaper and TV ads and "weathergrams" in their stores.

Numerous Features Offered on Larson Sprayers

Portable, all-purpose sprayers made by L. L. Larson Machine, Inc., Princeville, Ill., powered by Kohler engines, come in two tank sizes —



150 and 300 gals. Choice of two pump capacities are offered and all units are available with either trailer or skid mountings. Several accessories are available. They include high pressure hose in any lengths with fittings, hose rack, deluxe Sprayjet gun and boom attachment. Larson literature contains complete information on mechanical agitators, unloader valves, etc.

Old Orchard Turf Nurseries

Old Orchard® C 52 CREEPING BENT STOLONS

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West Coast Branch: Cal-Turf Nurseries, Inc., Camarillo, Calif.

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Foldout Pages Feature Golfcraft's 1963 Catalog

Golfcraft's 1963 catalog, featuring excellent full-color reproductions and foldout pages for ease in making sales are being distributed to



Golfcraft 1963 CATALOG

pro shops. Described are Fleetwood woods, Eldorado and Staff woods and irons, Proette sets for women, bags and carry-alls, men's and women's Saxone Gleneagles shoes, umbrellas and golf balls. Price lists are bound separately

from the catalog. Catalogs can be obtained from Golfcraft's main office, 1021 W. Grant, Escondido, Calif., or 7059 W. Addison St., Chicago 34.

Blades Named General Manager of Ben Hogan Company

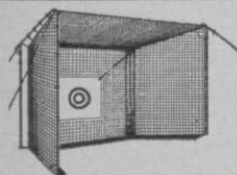
Jack H. Blades has been named vice president and general manager of the Ben Hogan Co., a subsidiary of American Machine & Foundry Co. He succeeds Edward P. Rankin, who resigned last fall. Blades has been with AMF since 1955, mainly in an executive capacity in the manufacturing field. He was named vp and sales promotion manager of the Hogan firm in May, 1961. From 1941 until 1954 Blades was connected with the aircraft industry and, at one time, headed his own company which produced aircraft components. Ben Hogan continues as head of the company which bears his name.



Blades

Flexibility Is Feature of Medart Bag Storage Racks

Doubledeck bag storage racks designed for low cost modernization and maximum use of storage area have been developed by Medart Products, Inc., 4427 Geraldine ave., St. Louis 15, Mo. The 12-bag units can be installed singly or in groups for upright storage. The racks are fashioned of steel and rustproof aluminum and dividers are adjustable so there isn't any wasted space in storing large bags next to small ones. Medart invites inquiries, pro-



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viding suggested layouts of storage areas if sent a sketch and dimensions of the bag storage room. Medart also distributes a portable all-aluminum tee location rack that can hold eight bags.

Harkins Becomes Chairman, Oehmig, President of First Flight Firm

Lew Oehmig has been named to succeed Jack Harkins as president and chief executive officer



Jack Harkins (l) and Lew Oehmig.

of First Flight Co., 99 Tremont st., Chattanooga, Tenn. Harkins becomes chairman of the board and continues to serve as a board member.



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Bert Dargie

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Oehmig has been a First Flight director for several years and is well known throughout the south for his golfing ability. He is a graduate of the U. of Virginia law school, served aboard an aircraft carrier during World War II, and in 1950 became affiliated with a large coffee retailing company, of which he became vice president and a director. Oehmig is a member of four southern country clubs, was co-medalist of a National Intercollegiate tournament and has won the Tennessee amateur championship six times.

Fore Par to Exhibit New Items at GCSA Convention

Fore Par Manufacturing Co., PO Box 31, Laguna Beach, Calif., is producing several "tee to green" equipment items that will be on display at the GCSA convention. Some were suggested by California supts. An item that this firm predicts will be popular is a "hole plugger" with a synthetic grass top which can be used to plug holes temporarily on putting greens. Fore Par has designed a new tee marker with transparent top and hole number imbedded in the marker that it thinks will make a big hit. Several new green flags that can be personalized with club monograms also will be exhibited.

Classified Ads • P. 125

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**Parrett Cars Built with
Rental Use in Mind**

Electric and gas models produced by Parrett Manufacturing Co., Inc., Benton Harbor, Mich., are constructed especially for rugged fleet rental



use, having steel paneling and tubing in the frame under a thick, fibre-glass body. Both models have a three-wheel suspension system, automatic drive and automatic brake release. The electric model, the Nassau 360, is powered by a 36 volt, 180 amp-hour batteries in combination with a heavy duty electrical system. The gas model is known as the Nassau 71.

Certain-teed Promotes Hennessy

Bestwall Certain-teed Sales Corp. has promoted Edward J. Hennessy to the position of product manager for asbestos-cement pipe, gra-

James G. Harrison

GOLF COURSE ARCHITECT

Member

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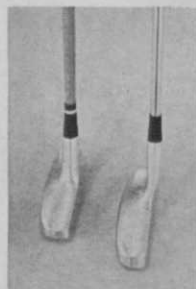
266 Harrison Road Turtle Creek, Pa.
Valley 3-3444 Suburb of Pittsburgh

vity sewer pipe and irrigation pipe. He formerly was a salesman in the Ambler, Pa. pipe district and before joining Bestwall Certain-teed held various sales positions with Keasbey & Mattison Co. Hennessy attended Villanova U. where he majored in chemical engineering. He lives in Philadelphia.

**MacGregor Makes Putters
to Fit All Tastes**

The MacGregor Co. is featuring several new models in its 1963 putter line. At left (in photo)

is a center shafted aluminum and bronze putter with satin chrome finish and bronze back to help in getting lined up. On the right, the modified goose neck has a rocker-type sole. Other MacGregor models include the Tru-Line which can be used by either right- or left-handed players; the Silky Feel which derives its name from the black Cyclocac insert in the face of the satin finished bronze head; and the Modified Smoothy, the blade of which has a convex facing. This club has a quarter-inch goose neck. All MacGregor putters mentioned here are available in pro shops.



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Smith, Rankin Take Over Burke Executive Posts

Robert F. Smith is the new president of the Burke Golf Equipment Co., a division of Victor Comptometer Corp., and Edward P. Rankin,



Smith



Rankin

formerly with the Ben Hogan Co., is his executive assistant. Smith continues as president of Worthington Ball Co., also a division of Comptometer. He has been in the golf equipment industry for nearly 35 years and in 1958 was named head of the Worthington company after being

employed by that firm in 1945. Before that, Smith had worked for the U.S. Rubber Co. golf ball division, L. A. Young Co. and Walter Hagen div. of Wilson Sporting Goods Co., mainly in a supervisory capacity in production and research. Ed Rankin, also a 35-year man in the golf business, spent nearly a quarter century with the Walter Hagen div., and from 1956 until last fall, was a vice president and general manager of the Ben Hogan Co. Burke produces and distributes a complete line of equipment under the PGA label and Worthington is the largest exclusive manufacturer of golf balls in the U.S.

Inertol Honors Gurtlinger

A surprise testimonial dinner honoring a 25-year Inertol Co. salesman, John J. Gurtlinger, was held recently in Newark, N.J. G. W. Rupp, the firm's president, presented John a solid gold wristwatch and co-workers gave him a sterling silver ice bucket. The dinner climaxed a three-day sales meeting. Inertol manufactures a complete line of maintenance paints plus the Ramuc brand swimming pool enamel.



Gurtlinger

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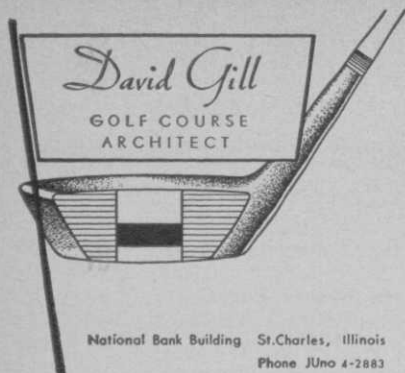
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Chamberlin's Eagle III Has Missile-Type Control System

The Eagle III, an electric car introduced by Chamberlin Metal Products Co., Frankfort, Mich., last fall, is said to have a revolutionary

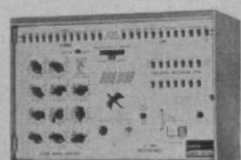


missile-type control system that does away with the need for starters, solenoids, resistors or rheostats and delivers added resistance. The car has been tested under extremely hilly conditions and, according to the manufacturer, gets three 18-hole rounds of play per charge on the most rugged type of terrain. The 36-volt electric system is powered by six heavy duty batteries that carry a two-year warranty and the motor generates 1.5 hp. Like Chamberlin's gas-powered Ace III and PARTuner III, Eagle III has an 11-inch step-in floorboard height that lends a great deal of stability to the car.

Rain Bird's Master Controller Gives Flexible Water Cycle

A completely automated Rain-Clox electronic master station controller that is said to give the

most flexible 14-day watering cycle ever developed is being introduced by Rain Bird Sales, Box 547, Azusa, Calif. Electric or hydraulic valve controls are available. Eleven timing dials provide for independent settings for 11 different stations so watering can be varied from station to station. All settings are easily made with dependable switches and dials, and a master "power off" switch terminates sprinkling on rainy days but maintains the program on the clock. Controllers are available in wall or pedestal units.



American's New Floor Matting

A new runner type floor matting produced from Koroseal by American Mat Corp., 1802 Adams st., Toledo 2, O., is said to give high resistance to acid, oil, caustics and fats. It comes in standard corrugated design, round ribbed corrugated or herringbone surface, all with a knurled back design. It is recommended for lobbies, ramps, counter and kitchen areas.

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*Golf Course
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Complete with Irrigation
Consultants with Paul N. Coates, GA

HE 9-6052

STILLWATER, MINNESOTA

International's Danco C-2 Designed for Heavy Cutting

International Harvester has introduced the Danco Model C-2 rotary mower that is designed

to withstand the shock of cutting and shredding heavy grass and thick weeds. Coupled with the International Cub or Lo-Boy tractors, the C-2 cuts a 42-in. swath and covers from 9 to 11 acres a day. The basic C-2 presently is available as a center or rear mounted mower. The International Cub with fast hitch must be equipped with the Cub belt pulley gearbox for attaching the center mounted C-2. A low center of gravity enables the Cub to work safely on steep slopes.



Center-mounted C-2

Miller Markets New Fungicide

Miller Chemical & Fertilizer Corp., 3006 W. Gold Spring Lane, Baltimore 15, Md., has introduced Broad Spectrum turf fungicide. It contains cadmium calcium copper zinc chromate, a patented product with Miller, and thiram, each

RYANS O.K. No. 4 SEEDER & SPREADER 4 Cu. Ft.(300 lbs) Capacity-3 Ft. Spread



No Holes to Clog.
Quick Shut-off Lever &
Adjustable Gauge.
Screw On Handle
Spreads Top Dressing,
Nitro-Humus, Peat,
Commercial Manure
& Other Materials
Successfully
Weights Only 69 Lbs.
Write Dept. "G"

DEALERS WRITE FOR OPEN TERRITORIES
H. & R. MFG. CO., Los Angeles 34, Calif.

highly effective in fungus disease control. Combined, these fungicides are said to control brown-patch, dollarspot, helminthosporium, snowmold, algae and pink patch.

Hogan Engineers Irons to Reduce Human Error

The Improved Power Thrust irons made by the Ben Hogan Co. are said to be engineered

with a positive tendency to swing correctly despite human error. The new clubs have larger impact area, redistribute weight behind the impact area for accurate shots with full distance, give less air resistance when swinging and, it is claimed, reduce turf contact. Power Thrust irons have the deepest scoring allowable so that maximum underspin and control can be achieved. The heads are precision controlled by dies made from flawless brass models, and forging "touch ups" and lathe shaping are said to be cut to a minimum. The irons are made of an exclusive carbon steel compound x-rayed to guard against molecular and structural weaknesses.



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Ryan to Show Redesigned Topdresser at GCSA Show

Ryan Landscape Equipment Co., 871 Edgerton st., St. Paul 1, Minn., plans to exhibit a new topdressing machine that incorporates sev-



eral features requested or suggested by turfmen at the GCSA convention in San Diego. Double hopper agitation combined with additional agitation on the distributor will enable the unit to spread material at any uniform thickness, even if the material has a high moisture content. Large balloon tires will ease the strain on the turf. The spreader will cover a 36-in. swath and will be geared to travel more than 200 ft. per minute.

GOLF COURSE CONSTRUCTION

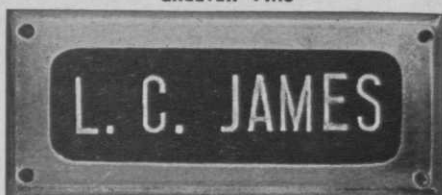
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Wilson Improves Its Turfrider

Many new features have been added to Wilson Sporting Goods Co.'s Turfrider golf cart to make it a better performer than previous models. It is known as the Mark III and is available through pro shops. Bag brackets are of Universal stainless steel and have new vinyl and rubber bag retainers. Shock absorbing action has been improved and new embossed disc ball bearing wheels add more class. Turfrider Mark III stows easily in an auto trunk with a bag attached.



Backyard Putting Green

Warren's Turf Nursery, 8400 W. 11th st., Palos Park, Ill., is doing what it can to enable the golfer to keep his putting touch. It offers to install home putting greens from its nurseries in the Chicago and Indianapolis areas. Warren has developed a low-growing bluegrass which gives a fine putting surface without the care necessary for creeping bent.



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THE MONROE CO., 12 Church St., Colfax, Iowa

Personnel Changes

P. Joseph Corless has been appointed product engineer by the Orangeburg div. of The Flintkote Co., which recently put its Ravenna, O. plant into production . . . Paul R. MacDonald is administrative assistant to Paul W. Gibbs, assistant vp of Dunlop Tire & Rubber Corp. He's a former regional manager . . . Jesse B. Combs has been promoted to Denver district sales manager of K & M asbestos cement pipe products by Bestwall Certain-Teed Products Corp., Ardmore, Pa. Five states and parts of four others are in Combs' territory.

Robert Leishman is advertising and sales pro-



Hanson Regele Klose Buford



Corless MacDonald Combs

motion manager of Brunswick Sports div., succeeding William H. Ford, who resigned last fall . . . Recent additions to the ad department at Brunswick are Alden Joice and Warren Waid, Jr. . . . Don Cherry, three-time member of the U. S. Walker Cup team, winner of several amateur championships and a well known singer, has turned pro and is a MacGregor advisory staff member . . . A. G. Spalding & Bros. has appointed James J. Shea district manager of its newly formed Cleveland district. Shea, with Spalding since 1954, will direct activities in Ohio, Mich., W. Va. and part of Pennsylvania.

Richard Hanson, former irrigation engineer, has been promoted to the position of chief research and development engineer by L. R. Nelson Mfg. Co., Peoria, Ill., parent firm of Rainy Sprinkler Sales . . . His old spot is being filled by Carlyle Regele, with Rainy Sprinkler for the last five years on a consultant basis . . . Herbert Klose, with a Rainy Sprinkler distributor since 1950, has been appointed Eastern district sales manager by the Rainy firm . . . He operates out of Raleigh, N. C.

William Brauch, Nashville, Tenn., has been added to the Ben Hogan Co. Sales force. He covers Ky., Tenn. and parts of Ind. and Ill. . . . Cary Middlecoff is the latest to be signed up by Etonic as an advisory staff member . . . Another Bestwall Certain-teed promotion involves Andrew J. Buford, who has been named Cleveland district sales manager. . . . His territory covers Ohio, Mich and parts of Pa., W. Va. and Ky.

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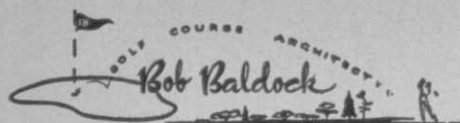
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Trade Briefs

Hinson Manufacturing Co., Waterloo, Ia., has bought the manufacturing and merchandising rights of the Breeze club cart from Lincoln Industries, Mt. Vernon, Wash. AMF International division of **American Machine & Foundry** has signed an agreement with Brockton (Mass.) Footwear, Inc. to sell **Ben Hogan** and **Foot-Joy** golf shoes worldwide outside of U.S. . . . Warehouse and general offices of **Vaughan's Seed Co.** have been moved to Chimney Rock rd., Bound Brook, N. J.

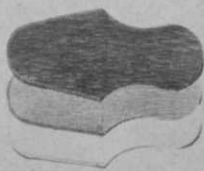
Victor Comptometer Corp., which manufactures and distributes golf balls, playing equipment and electric cars, reported a decline in earnings for the third quarter of about \$850,000, but for the first nine months of 1962 they were up 10 per cent to \$3,322,000 . . . The Three Hundred CC in Chigasaki, Japan (membership fee — \$8,000) has a special corner in its pro shop in which only **Ben Hogan** clubs are sold.

Available from **General Electric Co.** is an "Idea Book for Golf Course Lighting" that tells how to light regulation, Par 3 and miniature courses, ranges and putting greens . . . The publication (GEA 7604) can be obtained from Gregory Ellis, G.E. Co., Schenectady 5, N.Y. . . . **Broyhill Co.**, Dakota City, Neb., has established an assembly plant and warehouse in Monticello, Ind., to service the Midwest area.

Within a year of occupancy of a plant in Stow, O., **Consolidated Pipe Co.**, has started construction of an addition that will add 40,000 square feet of production space . . . **Sprinkler Irrigation Assn.**, based in Santa Monica, Calif., named Claude H. Pair, a research engineer, its "man of the year" for 1962.

Water Repellent Slippers

Samples of paper slippers can be obtained from **B. H. Jordan & Co.**, 64 E. 8th st., New York 3. One is the new Econosuff, waxed for water repellence which sells for 1½ cents a pair. The second is new extra heavy weight slipper with 40 per cent more stretch than heretofore for a better fit. It, too, is waxed to repel water.



Big Snow Plow Expansion

Before the winter is over, **Toro Manufacturing Corp.**, Minneapolis, predicts that the industry will have sold 250,000 snow throwers. Last year, 120,000 units were sold and in 1960, only 40,000. Toro produces two snow throwers: the 17-in. Power Snowhound and the 25-in. Snowhound. Both are self propelled.

Roseman Moves Plant

Roseman Mower Corp. has moved its plant and general offices into a newly constructed building at 2300 W. Lake St., Glenview, Ill. Roseman has been manufacturing gang mowers since 1916.

MISCELLANEOUS

Nine hole golf course opened in July 1962. 3400 yds. Par 36. Modern clubhouse with fine view of surrounding hills. All maintenance equipment new in '62. Located in the Heart of the Berkshires. Price \$192,000.00. Address Ad 117 c/o Golfdom

WE WILL REPAINT AND RELETTER YOUR USED GOLF BALLS FOR 7¢ EACH. BADGER GOLF CO. WATERFORD, WIS.

For Sale: 10 used electric golf cars. Will sell reasonably. Marketers and Toughies — 24 and 36 volt electric golf cars. Contact George Diamond Country Club, McHenry, Ill. — Phone 395-0999 — Mr. Clunie, Mgr.

WANTED: Equipment (new or used) for new 9-hole course, driving range and miniature, clubs, balls, mats, maintenance machinery. Advise condition and price on whatever you have. Box 118 c/o Golfdom

FOR SALE — CUSHMAN 1961 model 36 volt electric golf carts (used two seasons). Immediate delivery. \$375.00. Contact Drake-Scruggs Equipment Company, 600 S. 31st Street, Springfield, Illinois. Phone code 217 528-2536.

WANTED FOR CASH

OLD GOLF BALLS — RETRIEVED FROM PONDS, GOLF COURSES ETC.

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At above prices, freight to be prepaid by shipper.
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NOTE—No Golf Driving Range Culls wanted at present time.

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WE MANUFACTURE IRONS, WOODS, PUTTERS TO YOUR SPECIFICATIONS AND TRADEMARK (JOBING QUANTITIES). WRITE FERNQUEST & JOHNSON GOLF COMPANY, COLMA, CALIF. FOR PARTICULARS.

For Sale — Resort area lighted Par 3 course and Range in the fastest growing area on the Eastern Seaboard. 400 sq. foot pro shop. This course is on high land 1000' from the sound shore in the middle of an Atlantic Ocean beach resort area. Address Ad 119 c/o Golfdom

WANT TO LEASE WITH OPTION TO BUY GOOD POTENTIAL 9 OR 18 HOLE COURSE IN FLORIDA. ADDRESS AD 120 c/o GOLFDOM

For Sale — Nine hole 2500 yard year around golf course at edge of growing Southern California retirement city. Complete with Pro Shop, Coffee Shop, owners home. \$170,000.00. \$50,000 down. Address Ad 121 c/o Golfdom

For Sale — Pixtone — used on 20 acres. Excellent condition. \$750.00 f.o.b. Akron, Ohio. Bill Lyons, 1843 Glenmount, Ave.

FOR SALE, MODEL 300 E-Z-GO Golf Cars, completely rebuilt and repainted, new batteries and charger, each \$495.00. Our trucks can deliver. Nassau Car Co. Inc., 133 E. Jericho Turnpike, Mineola New York

FOR SALE—GOLF COURSE—9 HOLES, PAR 36, 2980 YARDS. CLUBHOUSE, SWIMMING POOL. GOOD LOCATION. ADDRESS AD 124 c/o GOLFDOM

For Sale — Golf Driving Range equipment. All first-class. Tractor, picker, mowers, balls, mats, clubs. Brown's Golf Range, 652 Maryville Pike, Knoxville 20, Tenn.

Want to lease golf course, country club or bar and restaurant operations. Write Lambert, 2045 Contra Costa Hwy., Pleasant Hill, California

Driving Range Floodlights wanted — used 1500 Watt and other equipment. Address Ad 137 c/o Golfdom

FOR SALE: 41 Gas powered golf cars and parts. Part or parcel. Being replaced by '63 models. Exc. cond. Ready for spring service. Rodney O. Slotten, 414 N. Garfield Street, Lombard, Illinois. Ph: LA 6-3262

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Two Ryan Landscaping Officials Die in Recent Months

Two executives of the Ryan Landscaping Equipment Co., St. Paul, Minn., Peter Pfennig and Grant E. Tigwell, died in recent months. Mr. Pfennig, director of research and development, died while playing golf. He had been with Ryan for 15



Tigwell



Pfennig

years, serving in the sales field and then taking over in the research division where he did pioneer work in developing sod transplanting equipment. Mr. Tigwell was the firm's sales manager at the time of his death which was due to a heart ailment. He was well known in the turf equipment field and was a member of the advisory board of the Associated Landscape Contractors of America. He had been with Ryan for eight years and was promoted to sales manager in 1960.

Turf-Pacer Makes Debut as Course Maintenance Car

Turf-Pacer, made by Pacer, Inc., Newport Beach, Calif., recently made its debut as a maintenance vehicle on Southern Calif. courses. According to E. A. Thompson, sales vp, the utility car can carry a half-ton payload on a rear flat bed area of 16 sq. ft., with an additional area convertible to add 8 sq. ft. Sides can be raised to convert the rear to an enclosed carrying space. Engine, clutch and brake system of the Turf-Pacer, which will travel up to 18 mph, are protected so that the vehicle can be operated in wet areas or water without damage.

